# NOV 1 6 2005

#### FAX COVER SHEET

RE:

-74:06

OFFICIAL PAPER

TO:

Examiner Joshua A. Kading U.S. Patent and Trademark Office

GAU:

2661

PHONE: FAX:

571-272-3070 571-273-8300

FROM:

Eugene J. Rosenthal

Reg. No. 36,658

Lucent Technologies Inc.

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DATE:

November 16, 2005

Pages (incl. Cover):

8

Re:

**AMENDMENT RESPONSE** 

Case No.:

Rowe 1

Ser. No.:

09/660,027

File Date:

September 12, 2000

Title:

**Cable Modern Termination System For Upstream** 

Frequency Band

## Certification of Facsimile Transmission

I hereby certify that this correspondence (and any paper referred to as being transmitted therewith) is being facsimile transmitted to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313 on the date indicated below:

Nov. 16, 2005 Date

SHARONI OBOSCO

ו דכט חוסלויליי

NOV 1 6 2005

# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

#### PATENT APPLICATION

14:06

William J Rowe

CASE

1

Serial No. 09/660027

Group Art Unit 2661

Filed

September 12, 2000

Examiner

J. Kading

Title

Cable Modern Termination System For Upstream Frequency Band

COMMISSIONER FOR PATENTS P.O. BOX 1450 ALEXANDRIA, VA 22313-1450

SIR:

Enclosed is an amendment in the above-identified application.

## NO ADDITIONAL FEE REQUIRED

In the event of non-payment or improper payment of a required fee, the Commissioner is authorized to charge or to credit **Deposit Account No. 12-2325** as required to correct the error.

Respectfully,

Eugene J. Rosenthal, Attorney

Reg. No. 36658 732-949-1857.

Date: 11/1c/05

Docket Administrator (Room 3J-219) Lucent Technologies Inc. 101 Crawfords Corner Road Holmdel, NJ 07733-3030

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Sharon Labosco

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Group Art Unit:

2661

Serial No. 09/660,027

# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

### Patent Application

Inventor(s):

William J. Rowe

Case:

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Serial No.:

09/660,027

000

Filed:

September, 12, 2000

Examiner:

J. A. Kading

Title:

Cable Modem Termination System For Upstream Frequency Band

COMMISSIONER FOR PATENTS P.O. BOX 1450 ALEXANDRIA, VA 22313-1450 SIR:

### RESPONSE

This communication is in response to the Office Action dated June 30, 2005.

#### Remarks

Claim 8 remains pending in the application.

Claim 8 was rejected under 35 U.S.C. 103 (a) over the combination of United States Patent No. 6,775,480 issued to Naegel et al. on August 10, 2004 and United States Patent No. 6,377,552 issued to Moran III et al. on April 23, 2002. The Office Action states that Naegel et al. teaches all the elements of claim 8, except for reducing the prescribed period of time. However, the Office Action further states that Moran III et al. teaches this step.

Applicant respectfully disagrees and traverses this ground of rejection for the following reasons.

Notwithstanding the Office Action's suggestion to the contrary, Moran III et al. does <u>not</u> teach reducing <u>the prescribed period of time</u>. While it is true that there is a teaching in Moran III et al. to reduce <u>a period of time</u>, this period of time taught Moran III et al. in is <u>not applicant's prescribed period of time</u>, nor is it related to applicant's prescribed period of time in any way.